With the 2012 London Olympics coming, preparations for repelling cyber threats during Olympic Games are in full swing in progress. Although cyber security work is challengeable, London Olympic experts are sure that they can repel cyber threats now.

A quarter of the London Olympic organizing committee's overall budget of $3.1 billion has been spent on technology. Atos, which is lead technology company for Olympic Games carries out and continue come repeated testing on simulation cyber-attacks from ”ethical hackers” who are invited to join in to protect systems about Olympic venue scoreboards and accreditation information to British border officials. These hackers are specialists capable of mounting sophisticated attacks who use their knowledge to test systems rather than disable them. Atos will also run its Olympic Technology Operations Center around the clock, monitoring possible cyber threats in real time and within milliseconds block any line that is showing abnormal behavior second by second.

The executive vice president at Atos insists that the threat from cyber-attacks to the overall running of the games can be managed and their work is close to detect 100 percent cyber-threats now. In addition, Britain also emphasizes that they are wary of the threat from "hacktivist" groups mounting attacks to highlight particular political or social causes.